

SOUTH PRODUCTION NOTES

**December 7, 2013
Day Shift**

**BASF EMPLOYEES
156 Last Recordable
175 Last Lost Time**

Alumina Gel and building 9 are regulated areas due to Vanadium

#1 MED A-520: Trial is done. Continue cleaning line per the cleaning instructions for next product (Al-5637).

DO NOT THROW AWAY THE INSERTS FROM THE DIE PLATE>>>SAVE IT, AS IS!

#1 RC / A-520: The lab has the comp samples of drums 1-16 in plastic jars. The last drum of material was fed.

Exhaust to Trimer

Day shift: No Change.

Afternoon shift: Continue cleaning per the instruction sheet.

Midnight shift: No change.

#2 MED line/ D-0768: Restarting MED line as we are down to a few bags remaining to feed calciner. NOTE: there are 5 bags on the floor that need to be inspected and hand screened. First attempt to screen-out the D-1795 scattered material in the D-0768 bags did not go well. Will discuss further with Bill Grodecki to develop a more efficient method to screen-out the 1795 stuff. Also, need to discuss when to restart line as dried bags are being consumed in the calciner hopper. Discuss at morning meeting.

Day Shift: No change.

Afternoon shift: Restarting late afternoon shift. Had VFD issue earlier, corrected by Charlie Fern. Continue on

Midnight shift: Continued on.

#2 RC/ D-0768: Feed shut off at 9:30 pm due to vacuum breaker releasing on CTO. When calciner runs out, re-direct exhaust to Trimer and monitor suction.

Day shift: Running again at 230pm.

Afternoon shift: Feed off late afternoon shift (see above). Will switch exhaust to Trimer and restart later on 11-7 shift.

Exhaust to TRIMER (having issues swith CTO)

#3 MED line / D-1794 NAQ: Continue running as manpower permits.

Day shift: Continued.

Afternoon shift: Continue on

#3 RC / D-1794 NAQ: Feed shut off at 9:30 pm due to vacuum breaker releasing on CTO. When calciner runs out, re-direct exhaust to Trimer and monitor suction.

Exhaust to TRIMER (having issues with CTO)

Day shift: Down –CTO issues-heppa filters being replaced. Running again at 2:30pm.

Afternoon shift: Feed off late afternoon shift (see above). Will switch exhaust to Trimer and resart later on 11-7 shift.

Abbe Blender / D-5206: Continue to run when possible (around contractor shifts).

Day shift: Down/Contractors.

Afternoon shift: Continue on

National Dryer / 5206 : Continue to feed as batches come from the Abbe.

Day shift: Continue as material is available.

Afternoon shift: Continue on

#4 RC / D-5206: On hold. Building feed. Calciner is down for contractor work on Friday. Will restart feeding Saturday.

Exhaust to 4 DC

Day shift: Down until Saturday-day shift-contractor work was completed.

Afternoon shift: Calciner to remain down until Saturday, will feed then. Re-light Friday night.

HC-11 Tanks / Cu 5020: Started strikes afternoon shift...continue. Will need to print up SAP sheets.

Day shift: Tank 107 is almost empty. Other tanks are ready.

Afternoon shift: Started strikes afternoon shift, continue on.

PK Blender / 1520: Currently down for repairs. Should be ready to restart by Monday. NOTE: when restarting, please continue loading into 111 bags for direct shipment to PPT (as we were doing before shutting the PK down).

Day shift: Contractor repaired the liner in the PK.
Afternoon shift: Down until repairs done.

#5 RC / 1520: Calciner is down due to CTO issues and the need to switch #2 and #3 RCs over to the Trimer. **Wear your respirators – Vanadium.** Several bags of older material (and 8 drums of 1520). Were brought to the calciner. Confirm with John Bodmann which of the bags are ready to feed. Drums of 1520 will need to be repacked. **Lot 92/Bag15 will need to be re-imprgnated Monday? 429 pounds of solution per Bodmann's email.**

Exhaust to Trimer

Day shift: Continued to run. 4 contaminated bags will be fed at end of run and kept separate.

Afternoon shift: Feed is off, when empty lower temps a few hundred degrees and divert exhaust to 5A dust collector. Do not restart feed.

New Pfaudler / BE-0101: We have approval to use DI water/RO unit still down..

Day shift: 4 bags are on the floor at kiln at 1pm today.

Afternoon shift: 2 full bags at TK and 1 partial. Look to make next batch sometime Saturday (day shift).

Old Pfaudler D-0756: If #6 RC is running continue to make batches.. Batches have started.

Day shift: Down.

Afternoon shift: Finally started feed mid afternoon shift. Continue with batches after consuming the material in buggies and after dropping the hopper.

#6 - RC / D-0756: Calciner will not stay lit. When we get up to temperature we need to begin feeding.

Exhaust to Sly Scrubber

Day Shift: Maintenance has been trying to get it going all day-still down.

Afternoon shift: Finally started feed afternoon shift. Continue on.

Tower 3 / Cu-0860: Continue on

Day shift: Replaced flow meter and is up and running.

Afternoon shift: Hydrogen valve repaired, continue running.

Tower 6 / E-406: Tower was loaded with E-406. Had issue lighting jacket burner – work notification was written but operator got it lit. OK for now.

Day shift: No Change.

Afternoon shift: Continue on.

Harrop Kiln - AI-3921 T 3/16": Continue running. The automatic pusher at the cool down zone in the Kiln still not working. It appears as if the clutch is disengaging while pushing carts. Work notification written for one of the blowers on the kiln (#5 blower stopped working). NOTE: make sure we are using 45" pallets for the bags coming off of the kiln.

Day shift: Continued. Will need to bring more material to run this afternoon.

Afternoon shift: Continue on.

North Screener / Cu-0860: Continue on.

Day shift: Continued-17 totes

Afternoon shift: Continue

South Screener /Cu-0860: Continue on

Day shift: Continued

Afternoon shift: Continue

#2662 Pill Machine / AI-3917 3/16: Finished. Holding for decision whether to switch to 3915.

#2664 Pill Machine / AI-3917 3/16: Finished. Holding for decision to switch to 3915.

Day shift: No change.

Afternoon shift: No change

Tunnel Kiln #2 / AI-3921: Completed.

Day shift: Temperatures still dropping.

Afternoon shift: Down

Tunnel Kiln #4 / BE-0101: Continue loading/unloading/1 scoop per sagger-12 pounds.

Day shift: Continued.

Afternoon shift: Continue on.

Additional Notes:

Please pull lot EL00237 of Cu-0860 ERL from storage and stage. Collect about a 16 oz sample from one drum of each pallet and make three-16 oz composite samples for the lab. Thank you.

Visitors will be here on Tuesday-need to clean and organize.

Review procedure change on the Pfaudler.